

10531303

=> d his all

(FILE 'HOME' ENTERED AT 14:08:42 ON 13 AUG 2009)

FILE 'REGISTRY' ENTERED AT 14:09:25 ON 13 AUG 2009

L1 STRUCTURE UPLOADED

L2 1 S L1

L3 128 S L1 FULL

FILE 'CAPLUS' ENTERED AT 14:11:03 ON 13 AUG 2009

L4 24 S L3

FILE 'STNGUIDE' ENTERED AT 14:12:10 ON 13 AUG 2009

FILE 'CAPLUS' ENTERED AT 14:13:34 ON 13 AUG 2009

FILE 'REGISTRY' ENTERED AT 14:13:35 ON 13 AUG 2009

L5 STRUCTURE UPLOADED

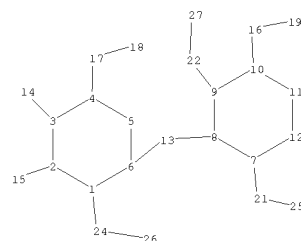
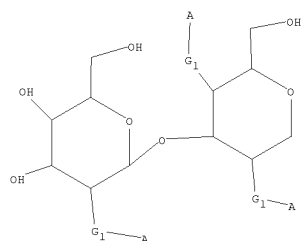
L6 102 S L5 FULL SUB=L3

FILE 'CAPLUS' ENTERED AT 14:14:26 ON 13 AUG 2009

L7 2 S L6

FILE 'STNGUIDE' ENTERED AT 14:16:13 ON 13 AUG 2009

=> log h



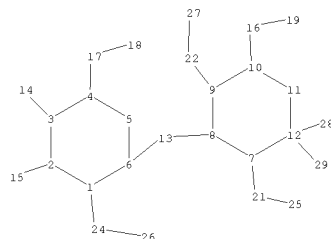
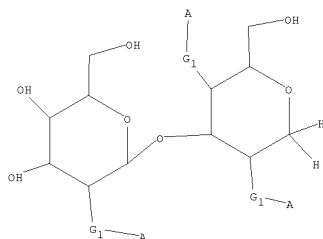
```

chain nodes :
  13 14 15 16 17 18 19 21 22 24 25 26 27
ring nodes :
  1 2 3 4 5 6 7 8 9 10 11 12
chain bonds :
  1-24 2-15 3-14 4-17 6-13 7-21 8-13 9-22 10-16 16-19 17-18 21-25 22-27 24-26
ring bonds :
  1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12
exact/norm bonds :
  1-2 1-6 1-24 2-3 2-15 3-4 3-14 4-5 5-6 6-13 7-8 7-12 7-21 8-9 8-13 9-10 9-22
  10-11 11-12 16-19 17-18 21-25 22-27 24-26
exact bonds :
  4-17 10-16
  
```

G1:O,N

```

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom
12:Atom 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS 21:CLASS
22:CLASS 24:CLASS 25:CLASS 26:CLASS 27:CLASS
  
```



chain nodes :
 13 14 15 16 17 18 19 21 22 24 25 26 27 28 29
 ring nodes :
 1 2 3 4 5 6 7 8 9 10 11 12
 chain bonds :
 1-24 2-15 3-14 4-17 6-13 7-21 8-13 9-22 10-16 12-28 12-29 16-19 17-18 21-25 22-27
 24-26
 ring bonds :
 1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12
 exact/norm bonds :
 1-2 1-6 1-24 2-3 2-15 3-4 3-14 4-5 5-6 6-13 7-8 7-12 7-21 8-9 8-13 9-10 9-22
 10-11 11-12 16-19 17-18 21-25 22-27 24-26
 exact bonds :
 4-17 10-16 12-28 12-29

G1:O,N

Match level :
 1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom
 12:Atom 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS 21:CLASS
 22:CLASS 24:CLASS 25:CLASS 26:CLASS 27:CLASS 28:CLASS 29:CLASS